Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 19 Dec 2020 until 23:59 on Sunday 20 Dec 2020

Forecast Issued on Friday 18 Dec 2020 at 15:46 by Met Office Aberdeen

Confidence: High for general developments and turning colder. Medium for cloud amounts.

Headline for Saturday 19 Dec 2020: Rather cloudy with bright spells and showers. Gales and summit snow.

Mountain weather hazards on Saturday 19 Dec 2020

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Cloudy	Cloudy	Sleet	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability							
70%	30%	20%	40%	60%	70%	50%	50%

Forecast for Saturday 19 Dec 2020

Weather: Overnight rain clearing east. A mainly dry and bright start, but showers becoming heavy and widespread during daylight hours, with the best of the drier, brighter conditions in the morning. The showers will be heavy at times with a risk of hail and thunder. The showers wintry above about 800m with temporary blizzard conditions over the summits. Showers continuing into the evening.

Chance of cloud free mountain/hill tops above 800m: 50%, occasional or extensive cloud base 800 to 1000m, but lower in showers. The best chance during the morning.

Visibility: Mostly very good falling moderate or poor in showers, and occasionally very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 19 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	34/40 S	33/40 S	41/50 S	38/47 S	40/50 S	46/57 S	46/57 S	43/54 S	46/58 S
900	23/29 S	23/30 S	30/38 S	28/37 S	30/39 S	34/44 S	34/45 S	32/43 S	33/45 S
600	14/25 S	14/26 S	20/35 S	20/35 S	21/36 S	23/39 S	24/41 S	21/38 S	22/40 SW
300	7/20 S	6/18 SW	6/13 NE	9/24 S	6/18 S	14/31 S	13/30 SW	9/22 S	9/24 SW
Glen	7/19 S	6/18 S	7/13 W	5/16 SW	7/20 SW	13/29 S	13/28 SW	8/20 SW	12/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-5	2/-6	1/-8	0/-8	-0/-9	-1/-10	-2/-12	-2/-11	-2/-12
900	4/-2	4/-2	3/-4	2/-4	2/-5	1/-7	0/-8	0/-8	-0/-8
600	6/2	6/2	5/0	5/-0	4/-1	3/-3	2/-4	2/-4	2/-4
300	8/6	8/6	6/4	6/4	7/5	6/2	5/1	4/2	4/1
Glen	8/7	9/7	8/6	8/6	8/6	7/3	6/2	5/3	5/1
Freezing Level*	1600m	1500m	1100m	1200m	1100m	1000m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Sunday 20 Dec 2020
Weather: Bright or clear spells and wintry showers, snow level around 800m falling to around 600m by the end of the day. The showers heaviest and most likely around Ben Lawers and Ben Vorlich with temporary blizzard conditions at height along with a severe wind chill. The best of the bright or clear spells across the Angus and Aberdeenshire hills.

Maximum wind: Southwest 30mph gusting 50mph with a severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 70%, extensive or occasional cloud, bases around 900m, but lowering significantly in showers.

Visibility: Mostly very good falling moderate or poor in showers, and occasionally very poor at height.

Temperature: **Glens:** Plus 4 Celsius rising to 8 Celsius
At 800m: Zero to Minus 1 Celsius
Freezing level: 800m falling to around 600m

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